## PHILIPS

## TUV TL Mini

## TUV 16W 4P SE UNP/32

TUV TL Mini lamps are slim double-ended UVC (germicidal) lamps used in residential water and air disinfection units. The small 16 mm diameter of the lamp allows for a small system design and design flexibility. TUV TL Mini lamps offer constant UV output over their complete lifetime, for maximum security of disinfection and high system efficacy.

## Warnings and Safety

- A lamp breaking is extremely unlikely to have any impact on your health. If a lamp breaks, ventilate the room for 30 minutes and remove the parts, preferably with gloves. Put them in a sealed plastic bag and take it to your local waste facilities for recycling. Do not use a vacuum cleaner.
- DANGER: Risk Group 3 Ultra Violet product. These lamps emit high-power UV radiation that can cause severe injury to skin and eyes. Avoid eye and skin exposure to unshielded product. Use only in an enclosed environment which shields users from the radiation.

Product data

| General Information |  | Voltage (nom.) | 43 V |
| :---: | :---: | :---: | :---: |
| Cap base | 4PINSSINGLEENDED [4 Pins Single Ended] |  |  |
| Useful life (nom.) | 9,000 h | Mechanical and Housing |  |
|  |  | Bulb shape | T16 [T 16 mm ] |
| Light Technical |  |  |  |
| Colour Code | TUV | Approval and Application |  |
| Colour designation | - [Not Specified] | Mercury (Hg) content (nom.) | 4.4 mg |
| Depreciation at useful lifetime | 15\% |  |  |
|  |  | UV |  |
| Operating and Electrical |  | UV-C Radiation at 100 hr | 4.4 W |
| Power Consumption | 15 W |  |  |
| Lamp current (nom.) | 0.4 A | Product Data |  |
| Voltage (nom.) 43 V |  | Order product name | TUV 16W 4P SE UNP/32 |
|  |  | Full product name | TUV 16W 4P SE UNP/32 |

TUV TL Mini

| Full EOC | 871150064385899 |
| :--- | :--- |
| Order code | 64385899 |
| Material no. (12 NC) | 927971404099 |
| Local order code | 16TUV4PINSE |
| SAP numerator - quantity per pack | 1 |


| EAN/UPC - Product/Case | 8711500643858 |
| :--- | :--- |
| Numerator - packs per outer box | 32 |
| EAN/UPC - Case | 8711500643865 |

Dimensional drawing


Photometric data


Spectral Power Distribution Colour - TUV 16W 4P SE UNP/32

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